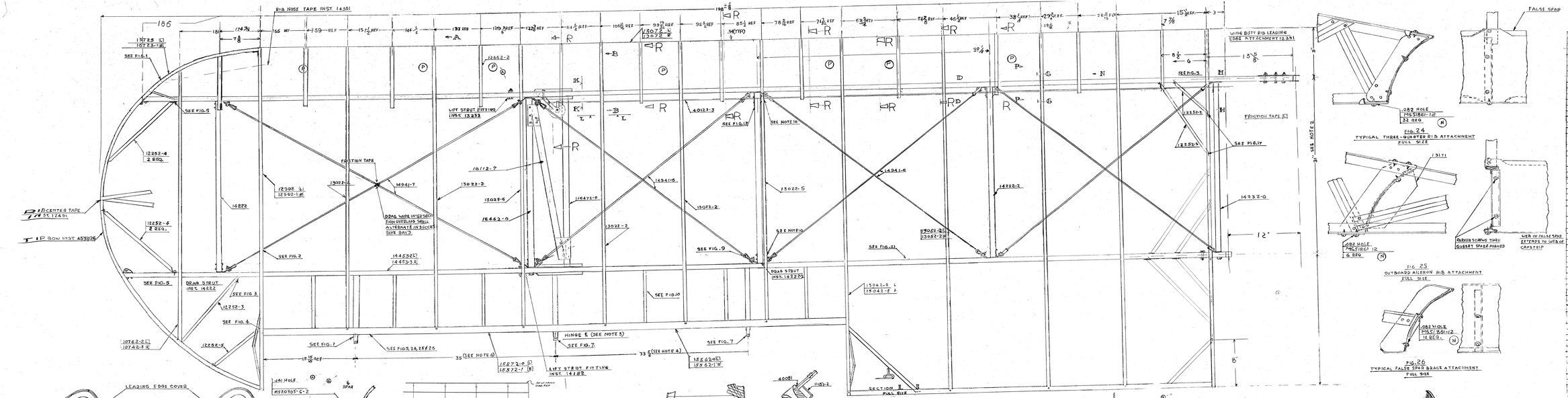
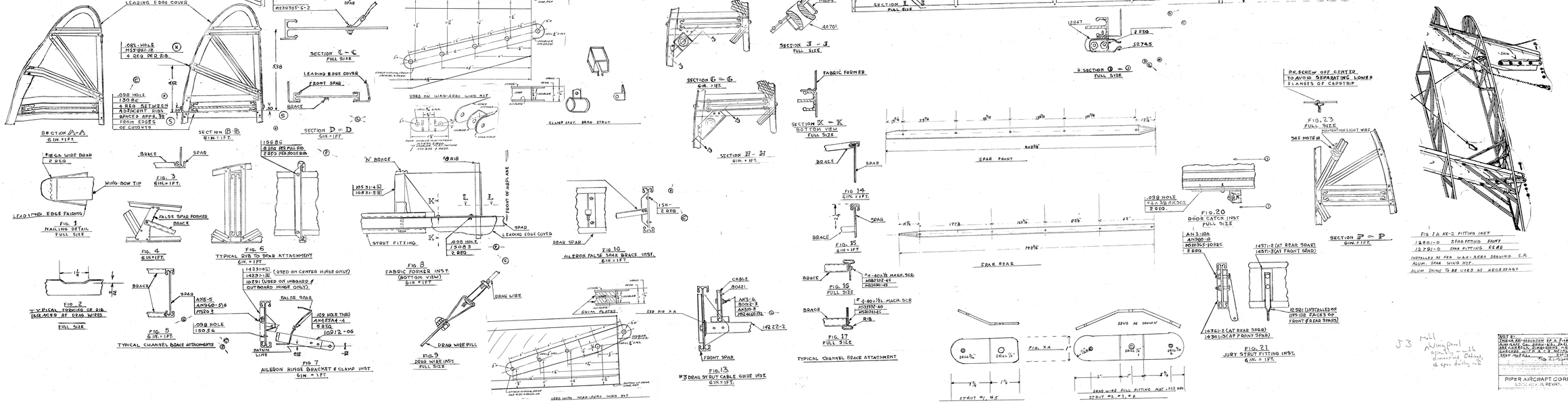

RIB NOSE TAPE INST 14351
CENTER TAPE INST 12491
TIP BOW INST 453926
LIFT STRUT FITTING INST 12233
DRAG STRUT INST 14222
DRAG WIRE INTERSECTION OVERLAPS SMALL ALTERNATE IN 3 SIZES GIVE DATA
FRICTION TAPE
HINGE E (SEE NOTE 3)
LIFT STRUT FITTING INST 14182
SECTION I FULL SIZE
WING BUTT RIB LEADING EDGE ATTACHMENT 12391
FALSE SPAR
.082 HOLE MS51861-12 32 REQ
FIG. 24 TYPICAL THREE-QUARTER RIB ATTACHMENT FULL SIZE
.082 HOLE MS51861-12 6 REQ
PARKER SCREWS THRU GUSSET SPACE FORMED
WEB OF FALSE SPAR EXTENDS TO UNDER CAPSTRIP
FIG. 25 OUTBOARD AILERON RIB ATTACHMENT FULL SIZE
.082 HOLE MS51861-12 18 REQ.
FIG. 26 TYPICAL FALSE SPAR BRACE ATTACHMENT FULL SIZE


LEADING EDGE COVER
.082 HOLE MS53261-12 4 REQ REQ RIB
.098 HOLE 130 REQ 4 REQ BETWEEN ADJACENT RIBS SPACED APPR. 38 FROM EDGES OF CUTOUTS
SECTION A-A 6 IN. = 1 FT.
SECTION B-B 6 IN. = 1 FT.
SECTION C-C FULL SIZE
SECTION D-D 6 IN. = 1 FT.
SECTION E-E 6 IN. = 1 FT.
SECTION F-F 6 IN. = 1 FT.
SECTION G-G 6 IN. = 1 FT.
SECTION H-H FULL SIZE
SECTION I FULL SIZE
SECTION J-J FULL SIZE
SECTION K-K BOTTOM VIEW FULL SIZE
#16GA WIRE BOAD 2 REQ
WING-BOW TIP
LEADING EDGE FAIRING
FIG. 1 NAILING DETAIL FULL SIZE
FIG. 2 TYPICAL FORMING OF RIB BRACES AT DRAG WIRES FULL SIZE
FIG. 3 6 IN. = 1 FT.
FIG. 4 6 IN. = 1 FT.
FIG. 5 6 IN. = 1 FT.
TYPICAL CHANNEL BRACE ATTACHMENTS
TYPICAL RIB TO SPAR ATTACHMENT 6 IN. = 1 FT.
(USED ON CENTER HINGE ONLY)
(USED ON INBOARD & OUTBOARD HINGE ONLY)
FALSE SPAR
AILERON HINGE BRACKET & CLAMP INST. 6 IN. = 1 FT.
FIG. 8 FABRIC FORMER INST. (BOTTOM VIEW) 6 IN. = 1 FT.
FIG. 9 DRAG WIRE INST. FULL SIZE
DRAG WIRE PULL
DRAG WIRE
FIG. 10 AILERON FALSE SPAR BRACE INST. 6 IN. = 1 FT.
FIG. 13 #3 DRAG STRUT CABLE GUIDE INST. 6 IN. = 1 FT.
CABLE
FIG. 14 6 IN. = 1 FT.
FIG. 15 6 IN. = 1 FT.
FIG. 16 FULL SIZE
FIG. 17 FULL SIZE
TYPICAL CHANNEL BRACE ATTACHMENT
SPAR FRONT
SPAR REAR
FIG. 18 A
STRUT #1, 4, 5
DRAG WIRE PULL FITTING MAT'L #2 & #3
FIG. 20 DOOR CATCH INST FULL SIZE
FIG. 21 JURY STRUT FITTING INST. 6 IN. = 1 FT.
FIG. 23 FULL SIZE
SECTION P-P 6 IN. = 1 FT.
FIG 1A NE-2 FITTING INST
12201-0 SPAR FITTING FRONT
12291-0 SPAR FITTING REAR
INSTALLED AS PER WAR-AERO DRAWING S.A.
ALUM. SPAR WING NUT.
ALUM. SHIMS TO BE USED AS NECESSARY

	3	COTTER PIN	
AN310-4	1	NUT	
AN315-3	2		
AN5-8	1		
AN5-9	4		
AN4-12	1		
AN7-10A	4	BOLT	
AN 9-10	1		
AN 7-9	1		
AN7-9A	10		
AN3-4A	2		
B1101-1	4	NOSE	
B1102-1	2	LINKS	
30421	1	PULLEY	
30102-1	5	WASHER	
80312-5	1	BUSHING	
40701	4	FAIRLEAD SEGMENT	
40125-3	1	CABLE	
14081	2	SNAP RING	
10645	-	RIB REPAIRED	
16182-1	1	TIP NOSE RIB	
16182-2	1		
15123-1	1	TIP LEADING EDGE COVER	
15123-2			
15742-8	1	SUPPORT	
15512-1	1	FALSE SPAR	
15372-6			
16402-2	1	N BRACE ASSY.	
14941-1	2	DRAG WIRES	
14941-6	6	BRACE ASSY.	
14882-6	2	LIFT STRUT FITTING INST. 'R'	
14439-1	1	REAR SPAR	
11453-1			
14381-1	1	FRONT SPAR	
14551-1			
15852-0	1	LEADING EDGE COVER	
15852-1			
15872-0	1	LEADING EDGE COVER	
15872-1			
15502-6	1	FALSE SPAR	
15502-8			
14661-6	2	BLOCK	
14271-6	2	BLOCK	
14371-3	1	FILLER BLOCK (SHORT STD)	
14371-7			
14361-2	1	ANGLE	
14361-3			
14351-1	1	GUIDE NOSE TAPE INST.	
14351-2	1	TIP BOW INST	
14401-1	1	ANGLE	
14401-3			
14192-0	2	LIFT STRUT FITTING INST. 'F'	
12292-3	2	BRACE	
12292-5			
14232-0	1	#1	
14222-1	1	DRAG STRUT #2&3	
14222-2	1	#4	
14611-0	1	BRACKET	
14611-1	1	BRACKET	
13052-04	1	BUTT RIB	
13052-2	3	#2, 3, 4	
13052-3			
13048-1	1	RIB ASSY.	
13772-0	1		
13022-6	1		
13022-8	1	#6	
13027-4	1		
13902-1	1	RIB ASSY. OTRD. ASY.	
12902			
14621-1	1	BRACKET ASSY.	
12662-2	10	NOSE RIB ASSY.	
10424	1	SPACER	
15073-6	1	LEADING EDGE COVER	
12551-0	1	LEADING EDGE ATTACH.	
11232-8	1		
12152-5	1		
12292-2	1	BRACE	
12252-2	5		
10401-16	1	BUTT FITTING INST 'F'	
15681-0	1	SPACER	
14661-3	1		
14201-0	1	STOP	
14621-0	1	BRACKET	
14401-4	1	ANGLE	
14401-5	1		
14261-0	1	BRACKET	
12281-2	2	DUST SEAL FITTING	
61521-1	1	BRACKET	
10281-2	1	DOOR CATCH	
10742-3	1	TIP RIB	
10743-3			
14161-0	1	BUTT FITTING INST. 'R'	
10972-6	1		
10932-6	1	HINGE BRACKET ASSY.	
10972-0	1		
14431-2	1	CLAMP - AIL. JOINT	
14581-0	1	STOP	
12821-0	1	ANGLE	
16261-1		DRAG #1 BUT	
14581-5	1		
14411-3			
13073-1	1	TRAILING EDGE	
10116029	1	DRAG BRACE TUBE 'N'	
16417-1	1	ANGLE	
101-7162	2	DRAG WIRE PULL #5	
10161-5	2	DRAG WIRE PULL #6	
10161-1	4	DRAG WIRE PULL #2 - #3	
10131-4	2	DRAG WIRE PULL #1 STRUT	
87752-0	1	BRACES	
10951-5	1	FABRIC FORMER	
10951-4			
10939	3	ANGLE	

PART NO.	NO. REQ'D	SIZE	DESCRIPTION	MATERIAL
		3/4x1.5"	1-1/2 FLATTED	

PIPER AIRCRAFT CORP. LOCK HAVEN, PENNA.

PANEL ASSEMBLY- WING

FOR INFORMATION ONLY

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